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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/887,346	06/25/2001	Tomohiko Ukita	1163-0342P	9027
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	WART KOLASCH &	EXAMINER		
PO BOX 747 FALLS CHUI	RCH, VA 22040-0747		HERNAND	EZ, OLGA
			ART UNIT	PAPER NUMBER
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Please find below and/or attached an Office communication concerning this application or proceeding.

9)  The specification is objected to by the Examiner.  10)  The drawing(s) filed on is/are: a)  accepted or b)  objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  11)  The proposed drawing correction filed on is: a)  approved b)  disapproved by the Examiner.  If approved, corrected drawings are required in reply to this Office action.  12)  The oath or declaration is objected to by the Examiner.  Priority under 35 U.S.C. §§ 119 and 120  13)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a)  All b)  Some * c)  None of:  1.  Certified copies of the priority documents have been received.  2.  Certified copies of the priority documents have been received in Application No  3.  Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  14)  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  a)  The translation of the foreign language provisional application has been received.  15)  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.			SK				
Examiner   Art Unit   3561		Applicati n No.	Applicant(s)				
Oiga Hernandez   Oiga		09/887,346	UKITA, TOMOHIKO				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address → Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ③ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Extentions of time mapping available under the provious of 37 CFR 1.13(a), in no event, however, may a regly be limitely filled  Extendition of the style appendition under the provious of 37 CFR 1.13(a), in no event, however, may a regly be limitely filled  If the period for reply appendition betwer the provious of 37 CFR 1.13(a), in no event, however, may a regly be limitely filled  If the period for reply appendition of the provious of the period of	Office Action Summary	Examiner	Art Unit				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MALLING DATE OF THIS COMMUNICATION.  - Extensible of time may be available under the provisions of 37 CFR 1.136(s), in no event, however, may a reply be timely filed.  - Extensible of time may be available under the provisions of 37 CFR 1.136(s), in no event, however, may a reply be timely filed.  - If NO period for reply specified above, the maximum statutory period will apply and will expire 30x (s) MONTH(S) from the national state of the communication.  - If NO period for reply as excelled above, the maximum statutory period will apply and will expire 30x (s) MONTH(S) from the national state of the communication.  - If NO period for reply as excelled above, the maximum statutory period will apply and will expire 30x (s) MONTH(S) from the national state of the communication.  - If NO period for reply as excelled above, the maximum statutory period will apply and will expire 30x (s) MONTH(S) from the national state of the communication.  - If NO period for reply as excelled above, the maximum statutory period will apply and will expire 30x (s) MONTH(S) from the national state of the communication.  - Any poly received by the Cfile state that the maximum statutory period will apply and will expire 30x (s) MONTH(S) from the national state of the communication.  - Any poly revended by the Cfile state that the maximum state of the communication.  - Any poly revended by the Cfile state of the state of the communication.  - Any poly revended by the Cfile state of the communication.  - Any poly revended by the Cfile state of the communication.  - Any poly revended by the Cfile state of the communication.  - Any poly revended by the Cfile state of the communication.  - Any poly revended by the Cfile state of the communication.  - Any poly revended by the Cfile state of the communication.  - Any poly revended by the Cfile state of the communication.  - Any poly revended by the Cfile state of the communication.  - Any poly revended by the Cfile							
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## **DETAILED ACTION**

## Response to Arguments

1. The finality of the rejection of the last Office action is withdrawn.

## Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kamada et al (6,118,389).

As per claims 1, 9, 17 and 18, Kamada teaches all the elements taught by the applicant (abstract, column 3 and column 5, lines 49 and 50) with an exception of displaying distance to each intersection and a name of each intersection. However, it would have been obvious to one of ordinary skill in the art to display any information that could help the user in order to provide better service.

As per claims 2-8, 10-16, it has been held that the recitation that an element is "adapted to" perform a function is not a positive limitation but only requires the ability to so perform. It does not constitute a limitation in any patentable sense. *In re Hutchison*, 69 USPQ 138.

4. Claim 19 is rejected under 35 U.S.C. 103(a) as being unpatentable over Kamada et al (6,118,389) in view of Kishigami et al (5,908,464).

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As per claim 19, Kamada does not teach how to display the traffic control identifiers on the map and identifies those by symbols or names. However, Kishigami teaches it in the abstract. Therefore, it would have been obvious to one of ordinary skill in the art to combine the aforementioned invention in order to provide better service to the user.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Olga Hernandez whose telephone number is (703) 305-0918. The examiner can normally be reached on Monday through Friday from 8:30 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William A. Cuchlinski can be reached on (703) 308-3873. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-7687 for regular communications and (703) 305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.

ure 25. 20

Olga Hernandez Examiner Art Unit 3661

WILLIAM A CUCHLINSKI, JR. SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600